

### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/04/2004

Ingrid A Beattie Mintz Levin Cohn Ferris Glovsky and Popeo PC One Financial Center Boston, MA 02111 EXAMINER

SWARTZ, RODNEY P

\_\_\_\_

PAPER NUMBER

1645 DATE MAILED: 06/04/2004

**ART UNIT** 

APPLI	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09	/290,049	04/12/1999	DANIEL J. SMITH	FDC98-01P2A	9419

TITLE OF INVENTION: SYNTHETIC PEPTIDE VACCINES FOR DENTAL CARIES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	09/07/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

appropriate. All further cor indicated unless corrected t maintenance fee notification	respondence including the localow or directed otherwise as.	Patent, advance ordin Block 1, by (a)	ders and notification ) specifying a new of	of maintenance fees v	pired). Blocks 1 through 4 s will be mailed to the current and/or (b) indicating a separate	correspondence address as
	E ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Fee(s) Transmittal. The papers. Each addition	mailing can only be used for his certificate cannot be used al paper, such as an assignment of mailing or transmission.	for any other accompanying
Ingrid A Beattie Mintz Levin Cohn One Financial Cent Boston, MA 02111	Ferris Glovsky and Poger	peo PC		I hereby certify that the States Postal Service addressed to the Mai	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO, on the date indicated bel	g deposited with the United st class mail in an envelope above, or being facsimile
2001011, 14111 02111						(Depositor's name)
						(Signature)
					. =.	(Date)
APPLICATION NO.	FILING DATE	]	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/290,049	04/12/1999		DANIEL J. SMI	гн	FDC98-01P2A	9419
	YNTHETIC PEPTIDE VAC					
APPLN. TYPE	SMALL ENTITY	ISSUE FI		UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$0	\$1330	09/07/2004
EXAM	IINER	ART UN	it C	LASS-SUBCLASS	J	
SWARTZ, I	RODNEY P	1645		424-190100	3	
CFR 1.363).  □ Change of corresponde Address form PTO/SB/12  □ "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND	on (or "Fee Address" Indicator more recent) attached. Use	Correspondence tion form e of a Customer E PRINTED ON T	names of up to agents OR, alten firm (having as a agent) and the n attorneys or ager will be printed. HE PATENT (print		ttorneys or 1 of a single attorney or 2 ered patent	ate when an assignment has
(A) NAME OF ASSIGN  Please check the appropriate  4a. The following fee(s) are	EE assignce category or catego	rics (will not be pri	nted on the patent); Payment of Fee(s):	TY and STATE OR CO	UNTRY) corporation or other private gr	
☐ Issue Fec☐ Publication Fee				nount of the fee(s) is end t card. Form PTO-2038		
☐ Advance Order - # of	Copies		☐ The Director is i	hereby authorized by cl	harge the required fee(s), or	
Director for Patents is reque	sted to apply the Issue Fee at		Deposit Account No (if any) or to re-appl		(enclose an extra c	<del></del>
(Authorized Signature)		(Date)				"
other than the applicant; interest as shown by the re-	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ent; or the assigne itent and Trademarl	e or other party in k Office.			
estimated to take 12 minul completed application for case. Any comments on suggestions for reducing the patent and Trademark (22313-1450. DO NOT SEND TO: Commissioner	tion is required by 37 CFR by the public which is to five to soverned by 35 U.S.C. I less to complete, including gent to the USPTO. Time will the amount of time you this burden, should be sent END FEES OR COMPLE for Patents, Alexandria, Virgulation Act of 1995, no. 7	athering, preparing, it vary depending to complet to the Chief Inform of Commerce, A TED FORMS TO ginia 22313-1450.	, and submitting the upon the individual to this form and/or nation Officer, U.S. lexandria, Virginia THIS ADDRESS.			
collection of information u	duction Act of 1995, no p nless it displays a valid OMI	B control number.	ed to respond to a	<u></u>		



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
09/290,049	04/12/1999	4/12/1999 DANIEL J. SMITH		9419		
759	90 06/04/2004	EXAMINER				
Ingrid A Beattie		SWARTZ, RODNEY P				
Mintz Levin Cohn I One Financial Cente	Ferris Glovsky and Popeo Po er	ART UNIT	PAPER NUMBER			
Boston, MA 02111			1645			
				DATE MAILED: 06/04/2004		

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.